

IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-3 (Canceled)

4. (Previously Presented) A device comprising:

a first layer, wherein the first layer is flexible;

a second layer having a corrugated structure and being in contact with the first layer along a substantial portion of a length of the second layer so as to prevent fracture of the second layer when the first layer is deformed; and

a third layer in contact with the first layer, wherein the third layer comprises a substrate and the first layer comprises one or more coatings on the substrate, and wherein the third layer comprises a corrugated topography.

5. (Currently Amended) The device according to ~~claim 3~~ claim 4, wherein the first layer comprises an acrylate lacquer.

6. (Currently Amended) the device according to ~~claim 1~~ claim 4, wherein the second layer is a coating on the first layer.

7. (Currently Amended) The device according to ~~claim 1~~ claim 4, wherein the first layer comprises a corrugated topography.

8. (Currently Amended) The device according to ~~claim 1~~ claim 4, wherein the second layer comprises a series of adjoining troughs and ridges, each trough and each ridge including substantially flat portions.

9. (Previously Presented) The device according to claim 8, wherein the widths of the substantially flat portions are selected to prevent fracture when the first layer is deformed to a predetermined radius of curvature.

10. (Previously Presented) The device according to claim 9, wherein the widths are selected to be less than a predetermined length, the predetermined length being dependent on the average length between cracks for a continuous layer deformed to the predetermined radius of curvature.

11. (Previously Presented) The device according to claim 8, wherein the transitions between the troughs and ridges are curved.

12. (Previously Presented) A comprising:

a first layer, wherein the first layer is flexible; and

a second layer having a corrugated structure and being in contact with the first layer along a substantial portion of a length of the second layer so as to prevent fracture of the second layer when the first layer is deformed;

wherein the second layer comprises a series of adjoining troughs and ridges, each trough and each ridge including substantially flat portions, and wherein the substantially flat portions are interconnected to provide a continuous path for an

electric current.

13. (Currently Amended) The device according to ~~claim 1~~ claim 4, wherein the corrugated structure comprises an undulating topography.

14. (Currently Amended) The device according to ~~claim 2~~ claim 4, wherein the substrate comprises polyvinyl chloride.

15. (Currently Amended) The device according to ~~claim 1~~ claim 2, wherein the second layer comprises a transparent conductor.

16. (Previously Presented) The device according to claim 15, wherein the second layer comprises a conductive oxide.

17. (Currently Amended) The device according to ~~claim 1~~ claim 4, comprising a display.

Claims 18-20 (Canceled)